

II. Please Amend claims 1 to 11, 14, and 16 to 18 as set forth below:

(Currently Amended) 1. An Internet system comprising:

5 an electronic-commerce (e-commerce) engine comprising a
master server ~~Internet~~ connected to a store manager
personal computer (PC) and a an e-commerce customer; and

10 said master server comprising a redirection means for
redirecting a data received from said e-commerce customer
to said store manager PC, and redirecting a responding data
received from said store manager PC to said e-commerce
customer to enable a real-time on-line communication
15 between said e-commerce customer and said store manager
PC.

(Currently Amended) 2. The Internet system of claim 1 wherein:

20 said e-commerce engine further ~~comprising~~ comprises a
Web page processor for providing Web pages to said e-
commerce customer and said store manager PC.

(Currently Amended) 3. The Internet system of claim 1 wherein:

25 said e-commerce engine further ~~comprising~~ comprises a
database for storing a good-or-service catalog for said store
manager PC for allowing said e-commerce customer to order
said good-or-service from said store manager PC.

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(Currently Amended) 4. The Internet system of claim 1 wherein:

5 said e-commerce engine further ~~comprising~~ comprises a shopping cart for temporary storing multiple orders selected by said e-commerce customer for generating a verifying web-page for review and confirmation by said e-commerce customer.

(Currently Amended) 5. The Internet system of claim 1 wherein:

10 said e-commerce engine further ~~comprising~~ comprises a store manager PC registration-and log-in/log-out processor for registering and logging in and out said store manager PC to obtain a dynamic IP address of said store manager PC.

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(Currently Amended) 6. The Internet system of claim 1 wherein:

20 said master server ~~comprising~~ comprises a multiple thread means for redirecting data received from at least two e-commerce customers to at least two store manager personal computers in parallel.

(Currently Amended) 7. A method for generating a virtual-direct interaction between a net-requester for a good-or-service and a direct-resource provider for providing said good-or-service comprising:

- 5 a) instantiating a receiving process for receiving a request from said net-requester for said good-or-service through an Internet system; and
- 10 b) responding to said request received by said receiving process for instantiating a transmission process for transmitting data through said Internet system to said direct-resource provider for providing said good-or-service ~~through said Internet system.~~

15 (Currently Amended) 8. The method of claim 7 further comprising:

- 20 c) instantiating a second receiving process for receiving a response from said direct resource provider ~~for providing said good-or-service responding in response~~ to said request; and
- 25 d) receiving and responding to said response sent from said direct resource provider ~~for providing said good-or-service received by said second receiving process~~ for instantiating a second transmission process for transmitting data to said net-requester for said good-or-service through said Internet system.

(Currently Amended) 9. The method of claim 7 wherein:

5 said step a) of instantiating said receiving process
 ~~comprising~~ further comprises a step of generating a first
 stream-socket connecting connection of a requester
 transmission process transmitted from said net-requester to
 said receiving process instantiated by a master server
 program; and

10 said step b) of instantiating said transmission process
 ~~comprising~~ further comprises a step of a generating a second
 stream-socket connecting connection of said transmission
 process with said receiving process instantiated by a said
 direct-resource program for transmitting data through said
15 Internet system to said direct-resource provider ~~for~~
 ~~providing said goods or services through said Internet~~
 ~~system.~~

(Currently Amended) 10. The method of claim 8 9 wherein:

20 said step c) of instantiating said second receiving process
 ~~comprising~~ further comprises a step of using said second
 stream-socket connection in step b) for transmitting data
 received from said direct-resource provider by said second
25 receiving process ~~transmission process transmitted from said~~
 ~~direct-resource to said second receiving process~~ instantiated
 by a master server program; and

30 said step d) of instantiating said second transmission process
 ~~comprising~~ further comprises a step of using said first
 stream-socket connection in step a) for transmitting data to
 said net-requester through said Internet system.

(Currently Amended) 11. The method of claim 6 7 wherein:

5 said step a) of instantiating a receiving process for receiving
a request from said net-requester for said good-or-service
through an Internet system further comprising a step of
providing an Internet Web page to enabling said net-
requester to enter said request for said goods-or-services.

10 (Previously Presented) 12. A method for receiving and responding an
electronic commerce message between networked data handling systems
comprising:

15 receiving an electronic-commerce requesting message from a
requesting data handling system and generating a virtual-
direct interaction by redirecting said electronic commerce
requesting message in real time to a networked responding
data handling system.

(Previously Presented) 13. The method of claim 12 further comprising:

20 receiving and redirecting a response for responding to said
electronic commerce requesting message from said
respondent data handling system to said requesting data
handling system for providing said virtual-direct interaction
between said requesting data handling system and said
25 respondent data handling system.

(Currently Amended) 14. A network system for generating a virtual-direct interaction between a net-requester for a good-or-service and a direct-resource provider for providing said good-or-service comprising:

5 a process instantiating means for instantiating a receiving process and a transmitting process for receiving and transmitting a request and a response;

10 a process connecting means for connecting said transmission process with said receiving process for enabling said net-requester for good-and-service and said direct-resource provider for providing said good-or-service to have a virtual-direct interaction for conducting a real-time interactive communication on said network system.

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(Previously Presented) 15. The network system of claim 14 wherein:

20 said process connection means comprising a stream socket connection means for generating steam socket for connecting said transmission process with said receiving process.

(Currently Amended) 16. The Internet system of claim 1 wherein:

5 said redirection means redirecting a data relating to a
scheduled-reservation received from said e-commerce
customer to said store manager PC to enable a real-time on-
line communication between said e-commerce customer and
said store manager PC for making said scheduled-
reservation for said e-commerce customer on said store
10 manager PC.

(Currently Amended) 17. The Internet system of claim 1 wherein:

15 said redirection means redirecting a data relating to a
purchase-merchandise received from said e-commerce
customer to said store manager PC to enable a real-time on-
line communication between said e-commerce customer and
said store manager PC for completing a transaction of said
purchase-merchandise ~~for said e-commerce customer~~.

20 (Currently Amended) 18. The Internet system of claim 1 wherein:

25 said redirection means redirecting a data relating to a price-
dependent purchase proposal of a good-or-service received
from said e-commerce customer to said store manager PC to
enable a real-time on-line communication between said e-
commerce customer and said store manager PC for
completing a transaction of said price-dependent purchase
proposal of a good-or-service ~~for said e-commerce customer~~.

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